

METHOD AND APPARATUS FOR COUPLING A PELLICLE TO A
PHOTOMASK USING A NON-DISTORTING MECHANISM

ABSTRACT OF THE DISCLOSURE

A method and apparatus for coupling a pellicle to a photomask using a non-distorting mechanism are disclosed. A pellicle is coupled to a photomask with a non-distorting mechanism that is located on a pellicle frame opposite a thin film coupled to the pellicle frame. The non-distorting mechanism acts to reduce stress exerted on the photomask by the pellicle.

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